

CLAIMS

1. A fixed-telephony terminal (16), comprising a telephone directory and means for transmitting and receiving SMS messages, characterized in that it comprises:

means for converting data from a telephone directory into SMS messages in order to transmit them to a server (10), and/or

10 means for receiving SMS messages from the server, representing directory data, and means for converting these received SMS messages into directory entries.

15 2. The terminal as claimed in claim 1, characterized in that the telephone directory is attached to an SMS subaddress, each SMS subaddress being accessible via an access code.

20 3. The terminal as claimed in claims 1 or 2, characterized in that it comprises means for addressing the characteristics of its directory, i.e. the maximum number of entries, the entry format, and, preferably, the number of directories, via SMS messages, to the server to which it can be connected.

25 4. The terminal as claimed in one of the preceding claims, characterized in that it comprises means for requesting automatic synchronization or manually-controlled synchronization of the directory.

30 5. The terminal according to one of the preceding claims, characterized in that it comprises a memory containing the modifications made to the directory and means for indicating the need for synchronization, or for automatically initiating synchronization, if the level of fullness of the memory exceeds a predetermined threshold, or if a predetermined period of time has elapsed since the last synchronization.

35 6. The terminal as claimed in one of the preceding claims, characterized in that it comprises a means for receiving, from a server to which it is connected, a signal indicating that synchronization must be carried out.

7. The terminal as claimed in claim 6, characterized in that it comprises a means so that the synchronization is carried out automatically when the signal is received.

5 8. The terminal as claimed in one of the preceding claims, characterized in that it comprises a means for receiving modification data, from a server to which it is connected, and means for updating the directory with these modification data.

10 9. A server (10), comprising:

at least one SMS communications interface, such as with an F-SMSC server, with fixed-telephony terminals (16) for the reception from and transmission to said terminals of data relating to their telephone 15 directories,

inputs/outputs which can be connected to the Internet network for the reception from and transmission to computer, personal assistant or mobile telephone devices or other synchronization server, of 20 telephone directory or address book data, and,

for each user, a directory database enabling synchronization of the data from a directory of the fixed-telephony terminal user with the other types of terminal which can be connected to the Internet 25 network, and/or enabling backup of the data from a directory of fixed-telephony terminal users.

10. The server as claimed in claimed in 9, comprising an input for its link to an Internet site (40) so that the user can populate the database from a 30 browser.

11. The server as claimed in claim 9 or 10, in which the telephone directory or address book data are preferably accessible according to the SyncML standard.

12. The server as claimed in claim 9, 10 or 11, 35 comprising means for formatting the directory data according to the characteristics of the fixed-telephony terminals.

13. The server as claimed in claim 12, characterized in that the formatting means comprise

means for selecting the directory data from address book data.

14. The server as claimed in one of claims 9 to 13, comprising means for automatic transmission to a 5 fixed-telephony terminal of the directory modifications if the number of bytes of this modification exceeds a predetermined threshold, or if a predetermined period of time has elapsed since the last synchronization.